

What Is Claimed Is:

1. An ophthalmic examination and treatment system comprising:

a plurality of ophthalmic medical instruments used in ophthalmic examination and treatment;

wireless imaging devices mounted on respective said ophthalmic medical instruments; and

at least one display device for displaying images captured with said imaging devices, wherein

each imaging device comprises transmission/reception unit for conducting transmission and reception of information data with said display device by wireless communication;

the transmission/reception unit has an inherent ID allocated correspondingly to each imaging device, transmits a data signal with the ID signal attached thereto to the transmission/reception unit of said display device, and when an ID confirmation signal attached to a control signal from the transmission/reception unit of said display device and the own ID coincide, receives said control signal; and

the display device receives a data signal with an ID signal attached thereto from each imaging device, conducts displaying with the data signal corresponding to said ID and

enables the remote control of the imaging device corresponding to said ID by attaching the ID signal and sending the control signal.

2. The ophthalmic examination and treatment system according to claim 1, wherein said display device comprises a recording device for recording the image displayed on said display device.

3. The ophthalmic examination and treatment system according to claim 1 or 2, wherein said ophthalmic medical instrument is a slit lamp.

4. The ophthalmic examination and treatment system according to claim 1 or 2, wherein said ophthalmic medical instrument is an operation microscope.

5. The ophthalmic examination and treatment system according to claim 1 or 2, wherein said ophthalmic medical instrument is a fundoscopy device.

6. The ophthalmic examination and treatment system according to claim 1 or 2, wherein said ophthalmic medical instrument is a display instrument for displaying a chart produced by a doctor by handwriting or a PC input.

7. The ophthalmic examination and treatment system according to any one of claims 1 to 6, wherein said imaging device is a wireless CCD camera.